

MENDEL'SON, V.S.; KHRIZMAN, M.G.

Vortex and ejection methods for coating parts with plastics.
Mashinostroitel' no.5:26-29 My '62. (MIRA 15:5)
(Plastic spraying)

KHATSEKH, S.S.

AUTHORS: Korobko, M. I., Zaliznyak, D. V., Firer, M. Ya., 72-58-3-5/15
Statsenko, A. V., Khrizman, S. S.

TITLE: Automatic Pressure-Regulation in Glass-Melting Furnaces
(Avtomaticheskoye regulirovaniye davleniya v steklovarennykh
pechakh)

PERIODICAL: Steklo i Keramika, 1958, Vol. 15, Nr 3, pp. 17-22 (USSR)

ABSTRACT: The major part of the continuous glass-melting furnaces has a regulation of pressure which is carried out by an electro-hydraulic system. Tests with this were carried out in 1952 by V.G. Gutop and V. M. Obukhov in the Gusevskiy glassworks imeni Dzerzhinskiy (reference 2). Their insufficient reliability and complication was proved in practice. This induced some members of the personnel, amongst whom there was also V. M. Obukhov, to propose other systems of pressure - regulation. A series of systems is compared with each other in this work. The regime of chamber pressure has a great influence on the technology and thermodynamics of glass - melting, since it produces the gaseous atmosphere required above the metal. Special importance is attributed to the

Card 1/3

Automatic Pressure-Regulation in Glass-Melting Furnaces

72-58-3-5/15

gaseous and hydraulic regime during the operation with a layer of soda-sulfate, as it was proved in the practice of the Gomel glassworks. The composition of the exhaust gases of system number 1 of the glass-works at Gomel, is shown in table 1. With respect to the problem of pressure-regulation, the authors refer to the works by M. I. Korobko (reference 1), V. G. Gutop and B. M. Usvitskiy (references 1 and 2). An electro-hydraulic system of pressure-regulation is shown in figure 1. Further, the deficiencies of the hydraulic systems are fully described and the advantages of an electric system, as well as of the rotary slide valves, are pointed out. Data on both equipment and cost of various systems of regulation are given in the table 2. The following component parts of this system are given: an electric manometer **DMB**, regulator **RDM** - 3, recording mechanism **TNSK**, magneto-starter **MTS** - 210, executive mechanism **IMT** 25/120, electron regulator **EPR**, and others. 3 systems of regulation are represented in figures 3, 4 and 5 and a diagram of the recording device is shown in figure 6. The automatic pressure regulation in the furnace, based on the measurement at one point, is qualified as insufficient. The use of the regulator **EPR** of the Institute for Gas-Utilization AN Ukrainian SSR

Card 2/3

Automatic Pressure-Regulation in Glass-Melting Furnaces

72-58-3-5/15

which regulates all sections of the furnace (figure 7) and which was experimentally used in the Gomel glassworks, is recommended. There are 7 figures, 2 tables, and 7 references, 7 of which are Soviet.

1. Glass--Production

Card 3/3

ACCESSION NR: AR3010325

8/0272/63/000/008/0113/0113

SOURCE: RZh. Metrologiya i izmeritel'naya tekhnika, Abs. 8.32.779

AUTHOR: ~~Khrizman~~ S. S., Gurskiy, G. I.

TITLE: A balanced selective amplifier for magnetic measurements at a frequency of 1 mc/sec

CITED SOURCE: Sb. tr. In-ta elektrotekhn. AN USSR, 15, 1961, 115-118

TOPIC TAGS: magnetic measurement

TRANSLATION: Bridge measurements at high frequencies of the characteristics of various ferromagnetic materials impose rigid requirements on the indicator connected to the bridge which introduces additional parasitic capacitances. The basic indicator element is a 3-stage selective amplifier with balanced input tuned to a frequency of 1 mc/sec. The amplifier is included in the measuring diagonal of the bridge without introducing appreciable errors into the measurement results.

DATE ACQ: 06Sep63

SUB CODE: SD

ENCL: 00

Card 1/1

S/716/51/018/000/003/019
D207/D301

AUTHORS: Gerashchenko, O. A., Dekhtyarenko, P. I., Karpenko, V. P.
and Khrizman, S. S.

TITLE: Selecting the automatic control system for a differential
calorimeter

SOURCE: Akademiya nauk Ukrayins'koyi RSR. Instytut elektrotekhnii-
ky. Sbornik trudov, v. 18, 1961. Voprosy magnitnykh iz-
mereniy, 27-37

TEXT: The authors consider various methods of automatic control of
a differential calorimeter used to measure losses in ferromagnetic
materials at high frequencies. A ferromagnetic sample, subjected
to a suitable voltage and therefore producing heat due to losses,
is placed in a measuring calorimeter. Another identical calorimeter
serves as a standard: Heat is supplied to it until temperatures are
the same in both calorimeters. When the temperatures are equal,
heat is supplied to both calorimeters at the same rate and the el-
ectric losses in the sample can be deduced from the electrical

Card 1/2

Selecting the automatic...

S/716/61/018/000/003/019
D207/D301

power supplied to the standard calorimeter. The authors show that these measurements can be automated by suitable control of the power supplied to the standard calorimeter. The authors discuss continuous and intermittent methods, using either temperature or its rate of change with time as the input signal. It was found that the simplest and most satisfactory system was an intermittent control system, based on temperature as the input signal. This signal was amplified and used to work a polarized relay which controlled the heater of the standard calorimeter. The control system was checked experimentally and found to be reliable and accurate. There are 4 figures. ✓

Card 2/2

S/716/61/016/000/016/019
D207/D301

AUTHORS: Khrizman, S. S. and Gurskiy, G. I.

TITLE: A symmetric selective amplifier for magnetic measurements at the frequency of 1 Mc/s

SOURCE: Akademiya nauk Ukrayins'kosi RSR. Instytut elektrotekhniki. Sbornik trudov, v. 18, 1961. Voprosy magnitnykh izmereniy, 115-118

TEXT: The authors describe a three-stage selective amplifier for use in bridge circuits. The first stage is based on two 6K4P (6K4P) tubes and the input is made symmetrical with respect to earth. The load of the first stage is a filter tuned to 1 Mc/s. The second, resonance, stage uses a 6K4P tube and its load is a band filter which includes cores of CB-1 (SB-1) type. The last stage uses a triode of 6C4P (6S1P) type and acts as a "buffer" between the amplifier and the external load. The power pack has a bridge rectifier, based on D7Zh (D7Zh) diodes fed from 127 V or 220 V a.c. mains; the instrument consumes 20 VA. The maximum amplification

Card 1/2

36063
8/079/62/032/004/004/010
D204/D301

15, 130
AUTHORS:

Vardanyan, S.A., Vardanyan, A.G., and Khrlakyan, S.P.

TITLE:

Synthesis of 2,5-diaryl furans and their scintillating properties

PERIODICAL: Zhurnal obshchey khimii, v. 32, no. 4, 1962, 1195-1196

TEXT: The so far unknown 2,5-di-p-xylyl-, 2,5-di-o-xylyl- and 2,5-di(p-phenoxyphenyl)- furans (A, B and C) were prepared by modification of the method of Lutz et al., to investigate the effect of structure on their scintillation properties. Compounds A, B, C were respectively obtained from 1,4-di-p-xylyl-, 1,4-di-o-xylyl- and 1,4-di(p-phenoxyphenyl)-1,4-diketobutene-2, whose preparation is described for the first time, by boiling the diketones in glacial acetic acid in the presence of $\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$ and conc. HCl for 5 hours.

The reaction mixtures were then cooled and the crystalline products were filtered, washed with water and recrystallized. M.p's and yields of the starting diketones and the corresponding 2,5-diaryl furans are tabulated. The scintillating properties proved to be close.

Card 1/2

KHRIZMAN, Stanislav Simonovich; IMAS, R.L., red.; BEREZOVSKAYA,
D.N., tekhn. red.

[Digital measuring instruments] TSifrovye izmeritel'nye
pribory. Kiev, Izd-vo AN USSR, 1963. 85 p.

(MIRA 16:11)

(Electric measurements)

L 20723-66 EWA(h)/EWT(1) GS

ACC NR: AT6008388

SOURCE CODE: UR/0000/65/000/000/0154/0157

AUTHOR: Serikov, I. S.; Khrizman, S. S.

ORG: Institute of Electrodynamics, AN UkrSSR (Institut elektrodinamiki AN UkrSSR)

TITLE: Transistorized digital decimal counter 25

SOURCE: AN UkrSSR. Povysheniye tochnosti i avtomatizatsiya izmeritel'nykh sistem (Automating and increasing the accuracy of measuring systems). Kiev, Naukova dumka, 1965, 154-157

TOPIC TAGS: timer, decimal counter, digital counter

ABSTRACT: A 3-digit-reading decimal full-transistorized counter developed for time measurements is briefly described. The counter includes one pulse shaper, three binary-decimal scaling decades, three reading decatrons, and a clearing push-button. Its principal circuit is explained. The counter is insensitive to +20% supply-voltage and signal rise and to 10-50C temperature variation; input-signal frequency, 50 cps; error, $\pm 0.5\%$. The error can be further reduced by using a higher signal frequency. Orig. art. has: 2 figures. [03]

SUB CODE: 09 / SUBM DATE: 25Oct65 / ATD PRESS: 4223

Card 1/1 20

L 07201-67 EWT(1) GD

ACC NR: AT6020430

(N)

SOURCE CODE: UR/0000/65/000/000/0155/0160

AUTHOR: Nizhenskiy, A. D.; Khrizman, S. S.

ORG: Institute of Electrodynamics, AN UkrSSR (Institut elektrodinamiki AN UkrSSR)

TITLE: Design of a temperature stabilized reference voltage source using a Zener diode

SOURCE: AN UkrSSR. Preobrazovaniye i stabilizatsiya elektromagnitnykh protsessov (Conversion and stabilization of electromagnetic processes). Kiev, Naukova dumka, 1965, 155-160

TOPIC TAGS: voltage stabilizer, Zener diode, temperature stabilization, thermistor, voltage reference

ABSTRACT: A design procedure for a temperature stabilized voltage reference circuit is given. The addition of a compensating circuit to a Zener diode considerably improves its performance as a voltage stabilizing element. Figure 1 shows the circuit. The reference voltage is developed across the Zener diode *D*. The emitter follower using transistor *Q1* is driven by the reference voltage. The input impedance of the emitter follower is high and the output impedance is low; thus the loading on the reference diode is much reduced, as is the effect of the external load across the output of the emitter follower. The performance of the reference diode can be expressed

Card 1/3

L 07201-67

ACC NR: AT6020430

APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722330010-3

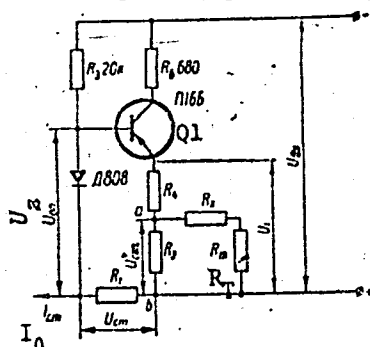


Fig. 1

where R_g is the dc resistance of the Zener diode, and R_d is the dynamic resistance of the Zener (20 ohms for the particular unit). Under given conditions, K_U turns out to be 500, i. e., a 20% change in supply voltage (nominal 16 volts) causes 0.04% change in the reference voltage. The experiments indicate that the primary error sources during the operation of the stabilizing circuit are the dependence of the reference voltage and the emitter-to-base voltage of the transistor on the temperature. By adding a thermistor R_T to the emitter load, these errors can be effectively compen-

Card 2/3

L 07201-67

ACC NR: AT6020430

sated for. The following expression for stabilization of the output reference voltage U_1 is derived:

$$\frac{\Delta U_1}{U_1} = - \frac{R_2 R_4 \Delta R_7}{(R_x + R_7) [R_4 (R_x + R_7 + R_2) + R_2 (R_x + R_7)]}$$

For given values of R_2 , R_7 and R_4 , the value of R_x can be calculated assuming a desired value of voltage stability. This circuit was tested over a temperature range of 10 to 50°C and proved to be stable within 0.02% over the total range--an improvement by a factor of 160 over the performance of an uncompensated circuit. Orig. art. has: 16 formulas, 1 figure.

SUB CODE: 09/ SUBM DATE: 26Oct65/ ORIG REF: 006

Card 3/3 11b

ACC NR: AR7000956

SOURCE CODE: UR/0275/66/000/011/V025/V025

AUTHOR: Nizhenskiy, A. S.; Khrizman, S. S.

TITLE: High-precision semiconductor current regulator

SOURCE: Ref. zh. Elektronika i yeye primeneniye, Abs. 11V165

REF SOURCE: Mekhaniz. i avtomatiz. upr. Nauchno-proizv. sb., no. 2, 1966, 28-30

TOPIC TAGS: current regulator, transistor, cascade amplifier, voltage regulator

ABSTRACT: A current regulator, developed at the Institute of Electrodynamics, AN Ukrainian SSR, was assembled using a circuit with a regulating transistor, a twin-cascade d-c amplifier, and a reference-voltage source with a silicon stabilatron tube connected in series to the base circuit of the output-emitter repeater. A variable standard resistance and a load resistance are connected to the emitter circuit of the regulating transistor temperature compensation, according to the condition cited, is accomplished with the aid of a network consisting of a linear resistance and a thermoresistor connected in parallel to the reference

Card 1/2

UDC: 621.316.722.1

ACC NR: AR7000956

voltage divider. For insuring temperature stability, a reference stabilatron tube, the emitter repeater transistor, and the thermoresistor are placed in a heavy thermostat of red copper. With a temperature change from $+10$ to $+50^{\circ}\text{C}$, the reference voltage showed a change of about 0.02% . With a change in line voltage of ± 20 , the load resistance changed within the limits of $0.1-150$ ohms and the output current showed a change of $< 0.04\%$. The voltage regulator has operated in a differential-calorimeter circuit since 1963. With an uninterrupted operation of $6-8$ hr per day, the current instability has not exceeded $\pm 4.1\%$. The bibliography contains 3 titles. [Translation of abstract] [NT]

SUB CODE: 09, 20/

Card 2/2

VARDANYAN, S.A.; VARDANYAN, A.G.; KHRLAKYAN, S.P.

Synthesis of 2,5-diarylfurans and their scintillation properties.
Zhur.ob.khim. 32 no.4:1195-1196 Ap '62. . (MIRA 15:4)

1. Fizicheskiy institut AN Armyanskoy SSR.
(Furan) (Scintillation)

KNUNYANTS, I.L.; KHRLAKYAN, S.P.; ZEYFMAN, Yu.V.; SHOKINA, V.V.

Fluorinated diidealkanes and diidelefins. Izv.AN SSSR.Ser.khim.
no.2:384-386 F '64. (MIRA 17:3)

1. Institut elementoeragincheskikh sovedineniy AN SSSR.

KHRIAYAN, S.P.; SHOKINA, V.V.; KNUNYANTS, I.L.

Fluorinated mono- and diepoxy compounds. Izv. AN SSSR Ser. khim.
no.1:72-75 '65. (MIRA 18:2)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.

AUTHOR: Khrobak, L.

70-3-2-20/26

TITLE: On the Problem of Ions in Crystals (O probleme ionov
v kristallakh)

PERIODICAL: Kristallografiya, 1958, Vol 3, Nr 2, pp 235-236
(USSR).

ABSTRACT: The assumption that ions in crystals are spherically symmetrical contradicts certain basic propositions of physics. It is difficult to reconcile spherical symmetry with the picture of a negative ion built of a nucleus and where the carriers of the electric charge are small, compared with the ionic size. The question is - what should the electric field distribution around an ion on the basis of the theory of atomic structure and electric field theory - namely - so that 1) the field falls off proportionately to the square of the distance from the element of charge; 2) the electron and proton are small in comparison with the dimensions of the atom; 3) in accordance with the quantum model the electrons are situated at definite levels at definite distances from the nucleus. In the atoms of a molecule or crystal the electrons are localised also even in definite directions from the atomic nucleus. This theory gives no place to truly neutral atoms as then the positive and negative charges would have to

Card1/2

On the Problem of Ions in Crystals

70-3-2-20/26

coincide. In any other case, there would have to be some anisotropy of the field. In a system of 4 protons and 4 electrons the latter distributed at the vertices of a tetrahedron and at distances of 1 Å from the nucleus. At distances of 2 or more Å from the nucleus, the total field is negligible: at distances less than this the field is highly anisotropic.

ASSOCIATION: Varshavskiy universitet Kafedra kristallografii
(Chair of Crystallography, Warsaw University)

SUBMITTED: June 7, 1957.

Card 2/2

1ST AND 2ND ORDER										3RD AND 4TH ORDER									
PROCESSES AND PROPERTIES INDEX																			
<p>eu</p>										<p>10</p>									
<p>Different hexagonal crystals of myogen A from rabbit muscle. I. Iudvig Khrobot and Tadeush Baranovskij. <i>Compt. rend. acad. sci. U. R. S. S.</i> 28, 721-5 (1940). Myogen A (C. A. 33, 7827^a) crystallizes in two different hexagonal forms. H. C. P. A.</p>																			
<p>ASS-5LA METALLURGICAL LITERATURE CLASSIFICATION</p>																			
FROM SYNTHESE										FROM ANALYSIS									
<p>10000 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100</p>										<p>10000 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100</p>									

Khrobastov, M.F.

Engineer's Digest
August 1953

2/5 I. L. Brinberg, P. G. Rybalko,
M. F. Khrobastov, & V. P. Yakushjin

The production of helically wound tubes is also in some ways superior to that of longitudinally welded tubes. The main advantage is the continuity of the production cycle. Moreover, the size of the helically wound tube is not rigorously related to the dimensions of the strip section. The tube can be of any length, its diameter depending on the width of the strip and the pitch angle of the helix. Within certain limits, by varying the pitch angle of the helix, a strip of given width can be made into tubes of different diameters. The same tube diameter can be produced with strip of different width. Helically wound tubes of relatively

the desired section of the seam. The auxiliary operations of end-to-end joining of the strip and cutting off of the finished tube also needed some development, since mechanical cutting is not practical in a wound tube and oxygen cutting is not sufficiently rapid.

The principal difficulty in achieving a welding speed in excess of 100 m/hr is due to the following conditions: A high welding speed is known to increase the tendency of seams to develop porosity and to lead to poor formation of the desired section. The increase in the power of the arc, necessary for high welding speed, is associated with a lengthening of the welding pool, which can easily lead to an overflow of liquid metal and slag along the cylindrical surface of the tube. Furthermore, the increased power of the arc makes the sliding of a corner

width can be made into tubes of different diameters. The same tube diameter can be produced with strip of different width. Helically wound tubes of relatively large diameter can be obtained from strip of relatively small width.

In the development of helical seam welding, it was necessary to solve several fundamental problems. Insofar as all processes of tube manufacture are continuous, the output is determined by the least productive operation. This operation is the automatic welding of the helical seam. For this reason, the main task was the development of a welding process with the highest possible welding speed, and without violating the essential conditions in tube welding, viz.: Fusion throughout the depth of the joint, despite welding from one side only, and full joint strength and formation of

lead to an overflow of liquid metal and slag along the cylindrical surface of the tube. Furthermore, the increased power of the arc makes the sliding of a copper cushion underneath the joint more difficult, particularly where there is some misalignment between the edges of the strip.

Preliminary experiments were carried out on flat strips set at a slope, to simulate the lead of the helical seam in the tube. By this means, the favourable influence of the lead on seam formation was discovered.

Using a silicon manganese electrode wire and high manganese flux, it was possible to increase to 300 m/hr the speed of deposition of a bead upon the surface of ring-shaped samples of 600 mm diameter. Welding in full depth was not possible with a sliding copper cushion, because this could not be brought into contact with the fused steel. At that point of the development, therefore, welding was carried out to a depth of 75 to 80 per cent of the wall thickness. The required strength was obtained by means of a raised seam.

KHROBOCHEK, E.

Vegetable growing in Poland. Nauka i pered.op.v sel'khoz. 9
no.11:76 N '59. (MIRA 13:3)

1. Chlen-korrespondent Pol'skoy AN.
(Poland--Vegetable gardening)

KHROBOSTOV, S.N.; kand.tekhn.nauk; KHARKHURIM, Sh.Kh., inzh.

Effect on soils on the traction power of tractors. Mekh. i elek.
sots. sel'khoz. 19 no.1:22-24. '61. (MIRA 14:3)

1. Belorusskiy institut mekhanizatsii sel'skogo khozyaystva.
(Tractors) (Soils)

KHROBOSTOVA A. N.

10 ✓ The amounts of cellulose and lignin in the grain stalks in relation to the lying-down of crops. V. M. Terent'ev and A. N. Khrobostova. *Izvest. Akad. Nauk Beloruss. S.S.R.* 1939, No. 1, 103-6 (in Russian).—At full physiol. maturity the stalks of the normal and lain-down oats and barley contain dry substance 90.8-91.6 and 90.9-91.6, cellulose 30.8-30.9 and 28.5-47.5, and lignin 14.2-22.0 and 16.5-22.4% of the dry substance, resp. At milky physiol. maturity the relative chem. compn. of the stalks is the same, but the abs. amts. of dry substance, cellulose, and lignin are slightly below the values found for the matured stalks. Cellulose is the main factor detg. the resistance of crops against lying-down.
E. Wierbicki

KHROBRYKH, N.D.

Silver scurf of potato tubers (with two plates of drawings). Bot.zhur.
38 no.2:206-214 Apr '53. (MLBA 6:6)
(Potatoes--Diseases and pests).

KEROBRYKH, N.D.

"Silver Scurfs (Spondylo Cladium) and the Resistance of Potato Varieties to Them." Cand Biol Sci, All*Union Inst of Plant Growing, Leningrad, 1953. (RZhBiol, No 7, Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

КХРОБАРЬКН, Н.Д.

USSR/Plant Diseases - Diseases of Cultivated Plants .

0.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15997

Author : N.D. Khrobrykh

Inst : All-Union Plant Cultivation Institute.

Title : Contribution to the Problem of Determining the Tomato's
Resistance to Phytophthora.
(K voprosu opredeleniya ustoychivosti tomata k fitoftore).

Orig Pub : Tr. po prikl. botan., genet. i selektsii, 1957, 31, No 2,
191-196.

Abstract : The author contaminated the tomato plants in pots, cut
branches (in water), isolated leaves, leaf lobes and
green and ripe fruit. The isolated leaves, leaf lobes
and ripe fruit proved most susceptible to contamination.
When resistance was evaluated according to this method,
of the 110 specimens from the All-Union Plant Cultivation

Card 1/2

- 7 -

KHROBRYKH, N.D., kand.biol.nauk [deceased]

Developmental characteristics of pathogenic agents in tomatoes of various disease resistance. Trudy po prikl. bot., gen. 1 ser. 32 no.3:270-279 '59. (MIRA 14;5)
(Tomatoes--Disease and pest resistance)

Khrodze, L.V.

Category : USSR/Optics - Physiological Optics

K-9

Abs Jour : Ref Zhur - Fizika, No 2, 1957, No 5323

Author : Khrodze, L.V.

Inst : Medical Institute, Tbilisi, USSR

Title : Concerning the Problem of the Visibility of X-rays

Orig Pub : Probl. fiziol. optiki, 1955, 11, 229-235

Abstract : Description of several experiments, carried out by the author on himself, in which a beam of x-rays was used to project on the retina the shadows of various metallic objects. They were visible in inverted form, i.e., the way the images of objects are projected in space in the ordinary manner on the human retina. The author believes that the eye perceives directly the x-rays and not the light of the luminescence of the retina, and that the perception of x-rays has nothing in common with the phosphene, caused by electric stimulation. It was observed that in those cases when a blind person cannot distinguish shapes of objects by x-rays, there is no hope for restoring his vision by operation.

Card : 1/1

KHROH, J.; KAROLCZAK, S.

Energy transfer in the radiolysis of solid systems. Pt. 1.
Bul chim Pan 12 no. 3:157-162 '64.

1. Department of Radiation Chemistry, Technical University, Lodz.
Presented by W. Trzebiatowski.

Kheol, A. A.

621-53 : 621.127
1976 AUTOMATIZATION OF BOILER INSTALLATIONS OF
INDUSTRIAL UNDERTAKINGS Yu. A. Shilovskiy and A. A. Khrol
Energetik (Moscow), 1956 No. 7, 1-4 In Russian

Service experience proves the increase of efficiency of plants
with automatic control and better use of manpower than in those with
manual control. A scheme of automatic control using hydraulic
regulators is illustrated and explained. The requirements to be
satisfied by plants proposing to use the system are listed.

A. Karlov

KORSUNSKIY, M.I.; GRECHKO, Ye.A.; KHRQL', A.I.

Dependence of the relaxation time of the anomalous
photoconductivity of selenium on the wavelength, and the
electron bonding energy in long-lived traps. Izv. AN
Kazakh. SSR. Ser. fiz.-mat. nauk no. 2:14-18 '63.

(MIRA 17:6)

KHROL. V.P.

Method of calculating the volume of ice in the sea with a
calculation of ice hummocks; based on the example of Baffin
Bay. Trudy GOIN n.86:44-74 '65. (MIRA 18:9)

BEZZUBIK, K.V., sostavitel'; BELONozHKIN, A.I., sostavitel'; KHROLIKOV,
A.G., red.; SHCHERBAKOV, A.I., tekhn.red.

[On collective livestock farms; practices of "Put' k kommunizmu"
stockbreeders in Kinel' District] Na kolhoznykh fermakh; iz
opyta raboty zhivotnovodov kolkhoza "Put' k kommunizmu", Kinel'-
skogo raiona. Kuibyshevskoe knizhnoe izd-vo, 1957. 51 p.
(MIRA 12:1)

(Kinel District--Stock and stockbreeding)

КВЕРЛИКОВА, Г.С.

The yeasts [used] in the wine industry in Central Asia. B. I. Kvarnikov and V. G. Khlopilova (Agr. Inst., Acad. Sci. Georgian S.S.R.). *Vinogradovskii Voprosy* S.S.S.R. 10, No. 7, 31-5 (1950). More than 200 different native varieties of yeasts have been isolated and studied in Central Asia, U.S.S.R. From these, 3 varieties, VIR-3, Rkacitell-6, and Saperavi-45, possess very high fermentative properties. The alc. fermentation proceeds well, even when the SO_2 concn. of must is as high as 450 mg./l. The yeasts ferment glucose, fructose, galactose, sucrose, and maltose, but not raffinose and lactose. The metabolic products are also volatile acids, glycerol, and different org. acids. The morphological, physiol., and biochem. characteristics of the yeasts are given. B. Wierbicki

YESIPENKO, P., entomolog (Khabarovskiy kray); KHROLINSKIY, L., starshiy nauchnyy sotrudnik

From the practices of using chemical poisons. Zashch. rast. ot vred.
i bol. 10 no.2:26-27 '65. (MIRA 18:4)

1. Vsesoyuznaya stantsiya po raku kartofelya, Chernovtsy (for Khrolinskiy).

KHROLINSKIY, L., ~~starshiy~~ nauchnyy sotrudnik

Let's control Bruchidae in the fields. Zashch. rast. ot
vred. i bol. 10 no.8:12 '65. (MIRA 18:11)

1. Vsesoyuznaya stantsiya po raku kartofelya, Chernovtsy.

USSR/Medicine - Physiology

FD-1335

Card 1/1

: Pub 33-13/25

Author : Khrolinskiy, L. G.

Title : ~~Peripheric effects of central nervous system~~
Influence of central nervous system on demarcation current of the skeletal muscle

Periodical : Fiziol. zhur. 4, 472-475, Jul/Aug 1954

Abstract : Changes that take place in the demarcation current of gastrocnemial muscle in frogs depend on connections that exist between the muscle and the nerve centers (particularly spinal cord and diencephalon). Application of crystalline particles of table salt to thalamic area results either in decline or increase in demarcation current of the skeletal muscles; influences which cause those changes are transmitted simultaneously over the sympathetic and somatic nerves. Application of cathode to the diencephalon area causes some increase in demarcation current of gastrocnemial muscle; application of anode, causes decrease in demarcation current. Graphs. Five Soviet references.

Institution : Chair of Natural Sciences, Chernovitsy State Teachers Institute

Submitted : June 1, 1953

KHROLINSKIY, L.G.

Snout beetles of the genus *Apion* Hbst. connected with the leguminous plants in Chernovtsy Province. Zool. zhur. 42 no.8:1175-1182 '63. (MIRA 16:9)

1. Museum of the Local Lore of Chernovitsy.
(Bukovina--Weevils)
(Bukovina--Legumes--Diseases and pests)

KHROLINSKIY, L.G.

KHROLINSKIY, L.G.

From the experience in teaching the subject "Higher nervous
activity." Biol.v shkole no.1:40-44 Ja-F '57. (MLRA 10:5)
(Physiology--Study and teaching)
(Nervous system)

KHROLINSKIY, L.G.

Seasonal migrations of some species of weevils of the genus Apion
Hbst. in Chernovtsy Province. Vop. ekol. 7:195-196 '62. (MIRA 16:5)

1. Krayevedcheskiy musey, Chernovitsy.
(Bukovina--Weevils)

KHROLINSKIY, L.G.

Materials on the fauna of weevils of the genus *Apion* Hbst.
(Coleoptera, Curculionidae) of Chernovitsy Province. Ent.
oboz. 44 no.1:106-116 '65. (MIRA 18:7)

1. Chernovitskiy gosudarstvennyy krayevedcheskiy muzey, g.
Chernovtsy.

AUTHOR: Khrolov, R. A.

SOV/50-58-6-18/18

TITLE: Meetings of the Members of the Antarctic Expedition (Vstrechi uchastnikov Antarkticheskoy ekspeditsii)

PERIODICAL: Meteorologiya i gidrologiya, 1958, Nr 8, pp. 64-64 (USSR)

ABSTRACT: The members of the Second Antarctic Expedition arrived on April 25th, 1958, in Odessa on board of the ship "Pobeda". Representatives of several cities of the USSR arrived in order to welcome the brave research workers of the Antarctic (Antarktida). The head of the Second Continental Antarctic Expedition, A. F. Treshnikov (Hero of Socialist Labour) answered to the welcome speeches delivered by: G. F. Ladvishchenko (Gorodskoy Sovet deputatov trudyashchikhsya = Chairman of the City Council of the Deputies of the Workers), M. M. Somov (on behalf of the Ministerstvo morskogo flota = Ministry of the Navy), T. K. Bogatyr' (on behalf of the Glavnoye upravleniye gidrometeosluzhby = Main Administration of the Hydrometeorological Service). In the first days of May, 1958, the Ministry of the Navy and the AS USSR held a reception for the members of the expedition. V. G. Bakayev, Minister of the Navy of the USSR, D. I. Shcherbakov, Chairman attached to the Antarctic Research of the Council of

Card 1/2

Meetings of the Members of the Antarctic Expedition SOV/50-58-8-18/18

Presidium of the AS USSR, and A. A. Afanasyev, Head of the Main Administration of the Northern Sea Route (Glavnoye upravleniye Severnogo morskogo puti), were the leaders. They congratulated the members. On May 5th, a meeting of the assistants of the aerometeorological department of the expedition took place: O. G. Krichak, S. S. Gaygerov, I. D. Kopanov, A. V. Solopov, I. I. Gorev, and N. N. Mamontov with the supervising staff of the Main Administration of the Hydrometeorological Service as well as with the representatives of the Moscow Scientific Research Institute of the Service. The Deputy Director of the Service, M. Ye. Ivanov, congratulated the members on their return and the success of their work. The Head of the Aerometeorological Department O. G. Krichak spoke briefly on the preliminary results of the work done by his department.

Card 2/2

USCOMM-DC-60411

BEREZIN, I.V.; UGAROVA, N.N.; PANESH, A.M.; KHROLOVA, O.R.

Radical mechanism of the reaction of hydrogen peroxide with
carboxylic acids. Zhur. fiz. khim. 39 no.2:369-375 F '65.

(MIRA 18:4)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova,
khimicheskiy fakul'tet.

GONCHAR, M.I., inzh.; KIROVCHENKO, F.A., inzh.

Effect of thermal treatment on the characteristics of the welded joints of surface heating pipes from 12Kh1MF steel during their installation. Energ. stroi. no. 4:14-18 '65. (MIRA 18:12)

TETERIN, Yegor Nikolayevich; SHUBIN, Nikolay Vasil'yevich;
OCHERET'KO, Aleksandr Konstantinovich; PAVLOV,
Vitaliy Fedorovich, dots; BARANOV, A.N., retsenzent;
SUKHOV, A.I., retsenzent; POVALYAYEV, P.I., nauchn.-
pedagog. rabotnik, retsenzent; PROKOF'YEV, F.I., nauchn.-
pedagog. rabotnik, retsenzent; RYCHKOV, A.I., nauchn.-
pedagog. rabotnik, retsenzent; YLRO7, S.I., retsenzent;
KHROMCHENKO, F.I., ved. red.

[Organization and planning of surveying and topographical
work] Organizatsiia i planirovanie geodezicheskikh i to-
pograficheskikh rabot. Moskva, Nedra, 1965. 299 p.
(MIRA 18:7)

1. Zaveduyushchiy kafedroy organizatsii i planirovaniya
kartografo-geodezicheskikh rabot Moskovskogo instituta
inzhenerov geodezii, aerofotos"yemki i kartografii (for
Sukhov). 2. Kafedra organizatsii i planirovaniya karto-
grafo-geodezicheskikh rabot Moskovskogo instituta inzhe-
nerov geodezii, aerofotos"emki i kartografii (for
Povalyayev, Prokof'yev, Rychkov, Pavlov). 3. Glavnoye
upravleniye kapital'nogo stroitel'stva Ministerstva putey
soobshcheniya SSSR (for Rychkov). 4. Nachal'nik Glavnogo
upravleniya geodezii i kartografii SSSR (for Baranov).

KHROMCHENKO, G. Ye.

USSR/Engineering - Soldering

Jan 52

"Application of Solders With Low-Tin Content," G.Ye. Khromchenko, Engr

"Rabochiy Energetik" No 1, pp 34-36

Describes expts for soldering and tinning various members of elec installation with solderer consisting of 92% Pb, 5% Sn and 3% Sb. Established that in most cases soldering with high-tin solders may be replaced by cold pressing, as in case of connecting copper cable strands in lead sleeves, or by soldering with low-tin solders. This replacement, maintaining the same quality of contacts, results in considerable conservation of tin.

206160

USSR/Electricity - Cables

Tools

Feb 52

"Use of Clamping for Connecting Outdoor Lighting Cables," Engr A. A. Kaplan and Engr G. Ye. Khromchenko

"Prion Energet" No 2, pp 16-18

Describes new hydraulic hand press RGP-7 for pressure joining of copper cables (used for wiring outdoor industrial lighting equipment) with cross-section from 3X4 up to 3X35 sq mm by means of copper

or brass sleeves. Estimates savings of 129.5 kg of tin and large quantities of lead, flux, and man-hours for 19,000 joints in comparison with soldering.

242T43

KAPLAN, A. A., KHROMCHENKO, G. YE.

Electric Cables

New method for splicing flexible cables in lighting network. Prom. energ. 9, No.3, 1952.

Monthly List of Russian Accessions, Library of Congress, June 1952. UNCLASSIFIED.

KHROMCHENKO, G. Ye.

"From the Work of the Moscow Planning and Experimental Branch of GPI Tyazhpromelektroproyekt," Engr. G. Ye. Khromchenko, Moscow Planning and Exptl Branch, GPI, Tyazhpromelektroproyekt (Office for the Planning of Electric Power for Heavy Industry,?)

Prm. Energet,¹² No. 4, pp. 26-27, 1953.

Discusses research and, in some cases, publication of instructions on basis of research by Repair Div. of above branch on repair of interrupting devices, new repair technology for flexible conductors, increased use of pressing for Cu conductors, explosion-proof packing of conductors in steel tubes, methods for joining steel tubes in elec. networks.

KHROMCHENKO, G.Ye., inzhener.

Characteristics of compressed connections. Prom.energ. 10 no.5:22-23 My
'53. (MLRA 6:5)
(Electric contactors)

KHROMCHENKO, G. Ye.

BEDIN, V.A., inshener; KHROMCHENKO, G.Ye., inshener.

Mechanisms and tools for cable work. Energetik 2 no.2:5-10 F '54.

(MLRA 7:4)

(Electric cables)

KHROMCHENKO, Grigoriy Yefimovich; SOKOLOV, D.V., inzhener, redaktor;
BEGAK, B.A., redaktor; TOKER, A.M., tekhnicheskiy redaktor.

[High-voltage switchgear; construction and assemblage] Vysokovol'tnaia vykluchaiushchaia apparatura; konstruktsii i montazh. Moskva, Gos.izd-vo lit-ry po stroitel'stvu i arkhitekture, 1955. 222 p. (MLRA 9:1)
(Electric switchgear)

KHRDMCHENKO, G. E.

Subject : USSR/Engineering AID P - 1897
Card 1/2 Pub. 29 - 2/25
Author : Khromchenko, G. E., Eng.
Title : Joining of 6 to 10 kw cables by cold-pressing process
Periodical : Energetik, no.2, 4-7, F 1955
Abstract : The results of experimental work in joining 6 to 10 kw underground cables by compression sleeves are described and illustrated with 4 diagrams and 2 tables. The tests were conducted by the Moscow Planning and Experimental Branch of the Trust for Electrical Development in Heavy Industry (TYAZHPROMELEKTROPROYEKT). According to the author, compression joining has recently **been widely** accepted and steadily replaces the welding as more reliable and economical.

Energetik, no.2, 4-7, F 1955

AID P - 1897

Card 2/2 Pub. 29 - 2/25

Institution : (NIIKP) Scientific Research Institute of the Cable Industry, (MOSENERGO) Moscow Regional Power System and TYAZHPROMELEKTROPROEKT.

Submitted : No date

KHROMCHENKO, G. Ya., inzhener; SAVEL'YEV, V.I., redaktor; VORONIN, K.P.,
tekhnicheskiiy redaktor

[Instructions for operating and repairing hand-operated automatic
driving gear] Instruktsiya po ekspluatatsii i remontu ruchnykh
avtomaticheskikh privodov. Moskva, Gos.energ.izd-vo, 1956. 55 p.
(MLRA 10:9)

1. Russia (1923- U.S.S.R.) Ministerstvo elektrostantsiy.
Tekhnicheskoye upravleniye
(Electric switchgear)

KHROMCHENKO, G.Ye., inzhener; KOMISSAROV, L.A., inzhener; RATNIKOV, A.S.,
elektromenter.

Pressing connections and terminations of strands of aluminum wires
and cables using a vaseline-zinc paste. Energetik 4 no.1:4-7 Ja
'56. (Electric wire) (MLRA 9:4)

KHROMCHENKO, G.Ye., inzhener; KOMISSAROV, L.A., tekhnik; RATNIKOV, A.S.,
electromonter.

Pressure jointing of connections and terminations of aluminum wire
and cable cores. *Energetik* 4 no.11:9-11 N '56. (MLRA 9:12)
(Electric wire) (Electric cables)

KOPMAN, K.D., inzhener; ~~KHROMCHENKO~~, G.Ye., inzhener.

Demands on the electrical industry in connection with industrial
methods in electric installation work. Prom.energ. 11 no.5:29-30
My '56. (MIRA 9:9)
(Electric apparatus and appliances)

KHROMCHENKO, G.Ye., inzhener; KOMISSAROV, L.A., inzhener.

Mechanical punching and drilling in electric installation work.
From.energ. 11 no.7:1-4 J1 '56. (MLRA 9:10)

(Alloys) (Punching machinery)

А.А.ХРОМЧЕНКО, Г.Я.
KHROMCHENKO, G.Ye.

Testing the quality of bus welds. Energetik 5 no.10:39 0 '57.
(Bus bars) (MIRA 10:12)

SOV/94-58-10-13/20

AUTHOR: ~~Khromchenko, G.Ya.~~, Engineer
Slavenchinskiy, I.S., Engineer

TITLE: Mechanisation of Making Fixing Holes for Electrical
Equipment (Mekhanizatsiya probivnykh rabot pri
elektromontazhe)

PERIODICAL: Promyshlennaya Energetika 1958, Nr 10, pp 30-34 (USSR)

ABSTRACT: During 1954-57 a good deal of work was done on the
mechanisation of making fixing holes for electrical
equipment and an article was published by
G.Ya.Khromchenko and L.A. Komissarov in Promyshlennaya
Energetika 1956, Nr 7. The main considerations in
selecting tools and methods for making fixing holes
are listed; the principal ones are: tools tipped with
tungsten cobalt alloys are used for chipping and
drilling holes in brick. If drilling is used without
impact, alloys of low cobalt content are used. If
impact is used, the cobalt content is higher. It is
most important to remove the chippings efficiently.
Drilling processes are then analysed. Brick and plaster
can be drilled with tools running at normal speed and
the pressure can be applied manually. For drilling in

Card1/4

SOV/94-58-10-13/20

Mechanisation of Making Fixing Holes for Electrical Equipment

concrete with abrasive fillers, such as granite and sand, powerful drilling machines must be used and mechanical means of applying pressure provided. Recommended drilling machine ratings, speeds and pressures derived from an American publication are given in Table 1. A device for applying pressure is illustrated diagrammatically in Fig.1. Data required for the selection of equipment for drilling holes in brick, in concrete with brick filler and in similar materials is given in Table 2. The construction of a drift head is illustrated in Fig.2. By way of example of drilling deep holes in brick; in drilling a hole 500 mm deep the drift head 60 mm diameter was run at a mean drilling speed of 100 mm per minute with an electric drill type I-27 and at 200 mm per minute with a drill type I-29A. The tool was slightly worn after drilling 30 such holes. Impact methods of hole making are then analysed. A combined impact and rotary motion is particularly suitable for concrete and results in less wear on the tool and greater output without the use

Card 2/4

SOV/94-58-10-13/20

Mechanisation of Making Fixing Holes for Electrical Equipment

of special devices to apply pressure. Until recently good electric or pneumatic hand tools for this purpose were not available but now Engineer N.M. Batuyev has developed an electric hammer, type S-494, which should be manufactured in 1958 by the "Electro-Instrument" works in Daugavpils. This hammer, illustrated in Fig.4, has a three-phase 220 V, 50 c/s motor, it has an impact energy of 0.4 kg/m, an impact frequency of 2,600 per minute and the tool rotates at 130 rpm. The hammer weighs 8 kg. The construction of the equipment is described, the recommended type of tool is illustrated in Fig.5. Data required for the selection of mechanisms and tools for making holes in concrete and brick are given in Table 4 and data showing the effectiveness of this method of making holes 20-30 mm diameter in reinforced concrete with granite filler are given in Fig.5. Information is then given about

Card 3/4

SOV/94-58-10-13/20

Mechanisation of Making Fixing Holes for Electrical Equipment

tool operation; in particular, detailed instructions are given for tool sharpening. There are 5 figures, 4 tables and 2 literature references of which 1 is Soviet and 1 English.

Card 4/4

KHROMCHENKO, G.Ye., inzh.

Installing overhead and cable lines. Nov. tekhn. i pered. op. v
stroitel. 20 no.6:27-31 Je '58. (MIRA 11:6)
(United States--Electric lines)

KAYETANOVICH, Mikhail Mikhaylovich, inzh.; KEMMERIKH, Maks Al'fredovich, inzh.; KOFMAN, Karl Davydovich, inzh.; PROSHCHIN, Yevgeniy Alekseyevich, inzh. [deceased]; SOLOV'YEV, Petr Fedorovich, inzh.; KHRONCHENKO, Grigoriy Yefimovich, inzh.; SMIRNOV, A.D., inzh., obshchiy red.; SOLOV'YEV, P.F., inzh., obshchiy red.; SAPAROVA, A.L., red.; VORONIN, K.P., tekhn.red.

[Machines and devices for electrical work] Mekhanizmy i pri-
sposobleniya dlia elektromontazhnykh rabot. Izd.2., perer.
i dop. Moskva, Gos.energ.izd-vo, 1959. 512 p. (Spravochnik
elektromontera, no.6) (MIRA 12:6)
(Electric engineering--Equipment and supplies)

SLAVENCHINSKIY, Iona Solomonovich; KHROMCHENKO, Grigoriy Yefimovich;
DEMKOV, Ye.D., red.; VORONIN, K.P., tekhn.red.

[Making holes and grooves in concrete] Probiyvka otverstii i
borozd v betone. Moskva, Gos.energ.izd-vo, 1959. 39 p.
(Biblioteka elektromonters, no.5) (MIRA 12:11)
(Drilling and boring machinery)

~~KHROMCHENKO~~, G.Ye., inzh.

Efficient ways of laying suspended power cable. Energokhoz. za rub.
no.6:18-24 N-D '59. (MIRA 13:3)
(Electric lines--Overhead)

KHROMCHENKO, G.Ye., red.; PANOVA, V.L., red.; LARIONOV, G.Ye., tekhn. red.

[Instructions VSN-38-60/MS RSFSR on the installation of 35 to 220 kv. air switches and pneumatic systems for controlling them] Instruktsiia po montazhu vozdukhnykh vykliuchatelei 35-220 kv i pnevmaticheskikh sistem dlia upravleniia imi, VSN-38-60/MS RSFSR. Moskva, Gos. energ. izd-vo, 1961. 85 p. (MIRA 14:7)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye po proizvodstvu elektromontazhnykh rabot.
(Electric switchgear)

KHROMCHENKO, G.Ye., inzh.; MOVSESOV, N.S., inzh., nauchnyy red.; LEVINA, F.M.,
red. izd-va; ABRAMOVA, V.M., tekhn. red.

[Installation of oil and air switches] Montazh maslianykh i vozdush-
nykh vykliuchatelei. Moskva, Gos. izd-vo lit-ry po stroit., arkhit.
i stroit. materialam, 1961. 252 p. (MIRA 14:11)
(Electric switchgear)

SOKHRANSKIY, S.T., inzh.; LIKHACHEV, V.P., inzh.; KHROMCHENKO, G.Ye.,
inzh., nauchnyy red.; AZRILYANT, Ya.M., red. izd-va; OSENKO, L.M.,
tekhn. red.

[Installation of electric cables] Montash kabel'nykh liniy. Mo-
skva, Gos. izd-vo lit-ry po stroit., arkhitekt. i stroit. materialam,
1961. 325 p. (MIRA 14:8)

1. Russia(1917- R.S.F.S.R.) Glavnoye upravleniye po proizvodstvu
elektromontashnykh rabot.

(Electric cables)

TRUNKOVSKIY, Lazar' Yemel'yanovich; KHROMCHENKO, G.Ye., nauchnyy red.;
CHISLOV, M.M., red.; TOKER, A.M., tekhn. red.

[Electrician's manual on the use of industrial electric power
systems] Elektromonter po ekspluatatsii promyshlennykh elektro-
ustanovok. Moskva, Vses. uchebno-pedagog.izd-vo Proftekhizdat,
1961. 226 p. (MIRA 15:2)
(Electric engineering--Handbooks, manuals, etc.)

BRANZBURG, Yelena Zinov'yevna; SOKHRANSKIY, Sergey Timofeyevich; KHRUMCHENKO, G.Ye., inzh., red.; BORUNOV, N.I., tekhn.red.

[Installation of cable joints for lines with voltage ratings up to 35 kv.] Montazh kabel'nykh muft na napriazhenie do 35 kv. Moskva, Gos.energ.izd-vo, 1961. 359 p. (MIRA 14:7)
(Electric cables)

BOLOTIN, V.V., doktor tekhn.nauk, prof.; AVINOVITSKIY, I.A., inzh.;
BLAGONADEZHIN, V.L., inzh.; KHROMCHENKO, G.Ye.

Choice of the tower span distances in stringing aluminum
sheathed power cables. Elektrichestvo no.5:9-12 My '61.
(MIRA 14:9)

(Electric lines—Overhead)

KUZNETSOV, Rostislav Sergeyevich; YERMOLAYEV, I.N., red.; KHROMCHENKO,
G.Ye., red.; SHIROKOVA, M.M., tekhn. red.

[Apparatus of low-voltage power distribution systems] Apparaty
raspredelitel'nykh ustroystv nizkogo napriazheniia. Izd.2., perer.
1 dop. Moskva, Gosenergoizdat, 1962. 447 p. (MIRA 15:7)
(Electric power distribution--Equipment and supplies)

KOROVYAKOVSKIY, Il'ya Grigor'yevich; KHROMCHENKO, G.Ye., red.;
SHIROKOVA, M.M., tekhn. red.

[High-voltage switch drives] Privody k vykliuchateliam vysokogo
napriazheniia. Moskva, Gosenergoizdat, 1962. 222 p.
(MIRA 15:7)

(Electric switchgear) (Electric cutouts)

KHROMCHENKO, Grigoriy Yefimovich; SOLOV'YEV, P.F., red.; YEMZHIN,
V.V., tekhn. red.

[Joining and termination of copper and aluminum cables and wires]
Soedinenie i okontsevanie mednykh i aliuminevykh provodov i ka-
belei. 2 izd. Moskva, Gosenergoizdat, 1962. 47 p. (Biblioteka
elektromontera, no.76) (MIRA 16:2)
(Electric lines) (Electric cables)

TRUNKOVSKIY, Lazar' Yemel'yanovich; KHROMCHENKO, G. Ye., nauchn.
red.; CHISLOV, M.M., red.; TOKER, A.M., tekhn. red.

[Electrician of industrial electric power systems] Elek-
tromonter po ekspluatatsii promyshlennykh elektroustanovok.
2. izd. Moskva, Proftekhizdat, 1963. 226 p. (MIRA 16:8)
(Electric engineering--Handbooks, manuals, etc.)

SOKHRANSKIY, Sergey Timofeyevich, inzh.; KHRUMCHENKO, Grigoriy
Yefimovich, inzh.; SMIRNOV, L.P., red.; LARIONOV, G.Ye.,
tekhn. red.

[Epoxide cable jointing sleeves and sealings] Epoksidnye
kabel'nye mufty i zadelki. Moskva, Gosenergoizdat, 1963.
86 p. (Biblioteka elektromontera, no.115) (MIRA 17:4)

BRAYNIN, Teodor L'vovich; IVANOV, Viktor Viktorovich; KHROMCHENKO,
G.Ye., nauchnyy red.; SHUMILOVA, Ye.M., red.; PERSON,
M.N., tekhn. red.

[Construction, installation, and operation of electric
lighting and power distribution networks] Ustroistvo, mon-
tazh i ekspluatatsiia osvetitel'nykh i silovykh setei. Izd.2.,
ispr. 1 dop. Moskva, Proftekhizdat, 1963. 295 p.

(MIRA 16:7)

(Electric networks)
(Electric power distribution)

ATABEKOV, Vil'yam Borisovich; KHROMCHENKO, G.Ye., red.

[High-voltage apparatus] Vysokovol'tnye apparaty. Moskva, Izd-vo M-va kommun.khoz.RSFSR, 1963. 278 p.
(MIRA 17:6)

SLAVENCHINSKIY, Iona Solomonovich; KHROMCHENKO, Grigoriy Yefimovich;
BRANDENBURGSKAYA, E.Ya., red.

[Cutting holes and grooves in concrete] Probivka otvǎrstii
i borozd v betone. Izd.2. Moskva, Izd-vo "Energia," 1964.
40 p. (Biblioteka elektromontera, no.126) (MIRA 17:6)

BOYCHENKO, Vladimir Ivanovich; BYKOV, Boris Fedorovich;
KHROMCHENKO, G.Ye., red.

[Joining of aluminum conductors and the connecting of
them to electrical equipment terminals] Soedinenie aliu-
minevykh provodnikov i prisoedinenie ikh k vyvodom elek-
trooborudovaniia. Moskva: Energiia, 1964. 75 p. (Biblio-
teka elektromontera, no. 13) (MIRA 17:9)

BOGDANOV, K.D.; DELIBASH, B.A.; VENETSIANOV, Ye.A.; GUREYEV, V.A.;
ZHIVOV, M.S.; ZEVAKIN, A.I.; NAYFEL'D, M.R.; NEYMAN, Kh.G.;
KUZNETSOV, M.P.; RIZOVATOV, A.V.; RUBINSHTEYN, Ya.A.;
TRIFONOV, A.N.; TRUNKOVSKIY, L.Ye.; KHROMCHENO, G.Ye.

[Organization and performance of electrical equipment installation operations] Organizatsiia i proizvodstvo elektromontazhnykh rabot. Moskva, Stroiizdat, 1964. 602 p.
(MIRA 18:3)

KHROMCHENKO, Grigoriy Yefimovich

[Safety manual for cabling electricians] Pamiatka po
tekhnike bezopasnosti dlia elektromontera-kabel'shchika.
Moskva, Stroiizdat, 1965. 29 p. (MIRA 18:4)

TRUNKOVSKIY, Lazar' Yemel'yanovich; KHROMCHENKO, G.Ye., nauchn.
red.; KOBRINSKAYA, M.V., red.

[Maintenance electrician of industrial electric power
systems] Elektromonter po ekspluatatsii promyshlennykh
elektroustanovok. Moskva, Vysshaia shkola, 1965. 363 p.
(MIRA 18:8)

KHROMCHENKO, I. A.

Patrioticheskii pochin timoshevskikh parovoznikov; organizatsiia vosstanovitel'nogo remonta parovozov v usloviakh depo. Moskva, Transzheldorizdat, 1947. 67 p. diagrs.

The patriotic initiative of Timoshevo locomotive engineers; organization of the restoration repair of locomotives in the operating conditions of a depot.

DLC: TJ675.K5

SO: Manufacturing and Mechanical Engineering in The Soviet Union, Library of Congress, 1953.

KHROMCHENKO, I. A.

Opyt remonta parovozov v depo Likhobory. Moskva, Transzheldorizdat, 1948.
115 p. illus.

Repair of locomotives in the depot "Likhobory."

DIC: TJ675.K49

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of
Congress, 1953.

KHROMCHENKO, I. A.

Opyt raboty lokomotivnykh i poyezdnykh brigad po imennym grafikam (Working experience of locomotive and train brigades according to named schedules) Moskva, Transzheldorizdat, 1952.
63 p. tables, diagra.

N/5
755.36
.K4

KIERONCHENKO, I. A.

Skin - Diseases

Results of organization of the control of pyoderma. Fel'd. i akush. No. 9, 1952.

Monthly List of Russian Accessions, Library of Congress, December 1952. Unclassified.

KHROMCHENKO, I.A.; LADUNKIN, P.A.

Controlling pyoderma at the Stalin Automobile Plant. Vest.ven.i
derm. no.6:51-53. (MLA 6:12)

(Skin--Diseases)

BLINOV, Ivan Petrovich, geroy sotsialisticheskogo truda; KHROMCHENKO,
I.A.; KHMELEVSKIY, A.V., inzhener, redaktor; KANDYKIN, A.Ye.,
tekhnicheskiiy redaktor.

[Running fast heavy load trains] Skorostnoe vozhdenie tiazhelo-
vesnykh poezdov. Moskva, Gos.transp.shel-dor.izd-vo, 1954. 86 p.
(Railroad--Freight) (MLRA 9:1)

KHROMCHENKO, I.A.; GRANINA, I.V., red.; KHITROV, P.A., tekhn.red.

[Stories about communist labor brigades in railroad transportation] Rasskazy o brigadakh kommunisticheskogo truda na zheleznodorozhnom transporte. Moskva, Gos.transp.zhel-dor. izd-vo, 1959. 126 p. (MIRA 12:12)
(Railroads--Employees)

ABDALYAN, Petr Grigor'yevich; KHROMCHENKO, Il'ya Alekseyevich;
KHARLAMOV, P.G., inzh., retsenzents; VUL'F, V.V., inzh.,
red.; BOBROVA, Ye.N., tekhn. red.

[Unit method of repair of the TE1, TEM1, TE2 diesel locomotives]
Agregatnyi metod remonta teplovozov TE1, TEM1, TE2; opyt depo
Likhobory Moskovskoi dorogi. Moskva, Transzheldorizdat, 1962. 67 p.
(MIRA 16:2)

(Diesel locomotives—Maintenance and repair)

LIZORKIN, V.; MAKAROVA, Ye.; KHROMCHENKO, L.; SINTSOVA, A.; VINOKUROVA, V.

Rapid method for curing meat for sausage manufacture. Mias.
ind.SSR 30 no.1:13 '59. (MIRA 12:4)

1. Nauchno-issledovatel'skoye byuro Stalingradskogo myasotresta.
(Sausages)

KHROMCHENKO, L.; DAKHNEVSKIY, I.; VINOKUROVA, V.

Practice of accelerated salting and curing of ham through the
blood vessels. Mias. ind. SSSR. 30 no.4:12-14 '59.
(MIRA 12:12)

1. Upravleniye pishchevoy promyshlennosti Stalingradskogo sovnarkhosa.
(Ham)